




Technical Standards and Safety Authority
www.tssa.org

14th Floor - Centre Tower
3300 Bloor Street West
Toronto Ontario M8X 2X4
Fax: 416.231.4078
Customer Service: 1.877.682.8772

Level 1 Risk and Safety Management Plan (RSMP)
Technical Standards and Safety Act
Propane Storage and Handling Regulation

This Level 1 RSMP applies to: a facility with a total propane storage capacity of 5,000 USWG or less; or
a facility with a fixed propane storage capacity of exactly 5,000 USWG and no more than 500 USWG of portable propane storage capacity on site.

Failure to fully complete this form may result in rejection.
Making a false statement may result in a fine or prosecution under the Technical Standards and Safety Act

 **Intake Group**
For Office Use Only

Licence Number:

Check applicable type of propane operations:
 Cylinder Motor Fill Filling Plant Card/Keylock

Submit along with this completed application a Facility Site Plan and a Map of the Surrounding Area.

SECTION A: GENERAL INFORMATION

The Undersigned applies to TSSA for a review for an RSMP under Ontario's Technical Standards and Safety Act, Propane Storage and Handling Regulation.

A Company Name: Grenville Park Corporation No.: 1438605 Ontario Inc

Operator Name (if different from above):

Telephone No.: 6139255055 Fax No.: E-mail: damonarmstrong37@gmail.com

B Street No.: 2323 Street Name / 911 Number / Address, if applicable: County Rd 2

Town / City or Township / County: Johnstown Province: Ontario Postal Code: K0E 1T1

Mailing address if different from above:

C Street No.: Street Name / 911 Number / Address, if applicable:

Town / City or Township / County: Province: Postal Code:

Information on Container Refill Centre or Filling Plant

Location of facility:

D Street No.: 2323 Street Name / 911 Number / Address, if applicable: County Rd 2 Nearest Major Intersection: HWY 16


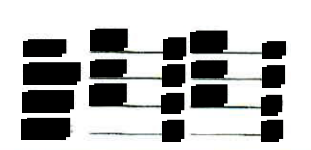
Town / City or Township / County: Johnstown Province: Ontario Postal Code: K0E 1T1

Name of Licence Holder: 1438605 Ontario Inc O/a Grenville Park

Name of a Senior Management person as defined in the regulation holding the Record of Training (ROT): Damon Armstrong ROT type: pending


Municipality (or municipalities if the facility or its hazard distance touches multiple borders): Township of Edwardsburgh/Cardinal

Hours of operation:

Monday:  

This document is valid until the next licence renewal date. You are required by law to notify TSSA of any change of information.

Declaration: I am aware that it is an offence to give false information in this document and I hereby declare that the information I have given here is true and complete.

| | | |
|---|--|--------------------|
| Printname | Signature | Date (dd-mmm-yyyy) |
| Name of Licence Holder: Grenville Park |  | 15-6-2017 |
| Name of Senior Management person as defined in the Regulation holding the Record of Training: Damon Armstrong | | |



Technical Standards and Safety Authority
www.tssa.org

14th Floor - Centre Tower
3300 Bloor Street West
Toronto Ontario M8X 2X4
Fax: 416.231.4078
Customer Service: 1.877.682.8772

Level 1 Risk and Safety Management Plan (RSMP)
Technical Standards and Safety Act
Propane Storage and Handling Regulation

SECTION A: GENERAL INFORMATION (cont'd)

Indicate the year the facility was established. 200- Indicate the year of any significant modifications, as defined in s.1, O.Reg 211/01, since establishment.

Identify the psig rating and serial number for each fixed propane storage tank on site.

| | PSIG | Serial Number |
|---------|------------|------------------|
| Tank 1: | <u>250</u> | <u>6sf005651</u> |
| Tank 2: | _____ | _____ |
| Tank 3: | _____ | _____ |

Enter capacity of propane in USWG, fixed, portable, and mobile, and provide detailed inventory that includes the number of tank/vessel for each type (fixed, portable, and mobile) and the capacity of each tank/vessel, on a separate document.

Fixed: 1000 uswg Portable: see annex 1 Mobile: n/a

Declaration: I am aware that it is an offence to give false information in this document and I hereby declare that the information I have given here is true and complete.

| | | |
|--|---|---------------------------------|
| Name of person completing this form (please print) Pascal Denis | Official Title Owner Fernand Denis Inc | |
| Signature | Telephone No. 613-524-2897 | Date (dd-mmm-yyyy) 6-15-2017 |



Technical Standards and Safety Authority
www.tssa.org

14th Floor - Centre Tower
3300 Bloor Street West
Toronto Ontario M8X 2X4
Fax: 416.231.4078
Customer Service: 1.877.682.8772

Level 1 Risk and Safety Management Plan (RSMP)
Technical Standards and Safety Act
Propane Storage and Handling Regulation

SECTION A: GENERAL INFORMATION (cont'd)

Activity Information

| | | | |
|---|---|-------------------------------|------------------------|
| Name of Propane Supplier(s) Levac Propane | | For Office Use - Party No. | |
| Street No. 5552 | Street Name / 911 Number / Address, if applicable St-Catherine | | |
| Town / City or Township / Country St-Isidore | | Province Ontario | Postal Code K0C 2B0 |
| Telephone No. 613-524-2079 | Fax No. 613-524-2081 | Contact Name Etienne Levac | |
| E-mail etienne@propanelevac.com | | | |

| | | | |
|---|---|----------------------------|-------------|
| Name of Propane Transporter. If same as above, please check box. <input checked="" type="checkbox"/> | | For Office Use - Party No. | |
| Street No. | Street Name / 911 Number / Address, if applicable | | |
| Town / City or Township / Country | | Province | Postal Code |
| Telephone No. | Fax No. | Contact Name | |
| E-mail | | | |

| | | | |
|---|---|----------------------------|-------------|
| Off-site Cylinder and/or Mobile Storage n/a | Capacity stored off-site, in USWG | For Office Use - Party No. | |
| Street No. | Street Name / 911 Number / Address, if applicable | | |
| Town / City or Township / Country | | Province | Postal Code |
| Telephone No. | Fax No. | Contact Name | |

Note: Customer storage is not considered off-site storage.

Declaration: I am aware that it is an offence to give false information in this document and I hereby declare that the information I have given here is true and complete.

| | | |
|--|---|---------------------------------|
| Name of person completing this form (please print) Pascal Denis | Official Title Owner Fernand Denis Inc | |
| Signature | Telephone No. 613-524-2897 | Date (dd-mmm-yyyy) 6-15-2017 |



Technical Standards and Safety Authority
www.tssa.org

14th Floor - Centre Tower
3300 Bloor Street West
Toronto Ontario M8X 2X4
Fax: 416.231.4078
Customer Service: 1.877.682.8772

Level 1 Risk and Safety Management Plan (RSMP)
Technical Standards and Safety Act
Propane Storage and Handling Regulation

SECTION B: EMERGENCY AND PREPAREDNESS RESPONSE PLAN

The licence holder will complete Section B in consultation with the local Fire Services.

Description of the maximum volume, types and storage location of other hazardous materials on site, if any.

2 x 420pound propane tank to heat bathroom house on site

1 x 1340litres diesel tank to fill tractor

1 x 200 pound propane tank to heat RV

228 lots campground. Could have 228 rv with up to 2 x 30 lbs propane tanks. Possibility of 456 x 30 lbs propane tanks on site

Description of fire and emergency equipment indicated on facility site map.

fire extinguisher

List of fire protection controls (e.g., fire detection systems, fire notification systems, alarm systems, automatic shut off devices, fusible links, etc.) and describe their function, use and operation.

push button emergency stop located on propane dispenser

fusible link on main gas valve with manual opening

attendant must hold push button to fill container

Maintenance and testing schedule for fire protection controls and devices.

daily visual inspection of propane tank and valve

monthly inspection of fire extinguisher

yearly fire extinguisher inspection and propane dispenser by 3rd party company

Declaration: I am aware that it is an offence to give false information in this document and I hereby declare that the information I have given here is true and complete.

| | |
|--|---|
| Name of person completing this form (please print) Pascal Denis | Official Title Owner Fernand Denis Inc |
| Signature | Telephone No. 613-524-2897 |
| | Date (dd-mmm-yyyy) 6-15-2017 |



Technical Standards and Safety Authority
www.tssa.org

14th Floor - Centre Tower
3300 Bloor Street West
Toronto Ontario M8X 2X4
Fax: 416.231.4078
Customer Service: 1.877.682.8772

Level 1 Risk and Safety Management Plan (RSMP)
Technical Standards and Safety Act
Propane Storage and Handling Regulation

SECTION B: EMERGENCY AND PREPAREDNESS RESPONSE PLAN (cont'd)

1. Contacts for Emergency Response

| | | | |
|--|---------------------------------|--|------------------------------------|
| 1. Facility Contact Personnel - Key Contact | | 5. Facility 24-Hour Contact Person | |
| Name Damon Armstrong | For Office Use - Party No. | Name Damon Armstrong | For Office Use - Party No. |
| Official Title General Manager | | Official Title General Manager | |
| Telephone No. 613-857-0619 | Fax No. | Cell No. 613-857-0619 | Fax No. |
| E-mail damonarmstrong37@gmail.com | | E-mail damonarmstrong37@gmail.com | |
| Role and responsibilities in emergency co-ordination with fire department | | Role and responsibilities in emergency co-ordination with fire department | |
| 2. Facility Contact Personnel - Alternate Contact | | 6. Name of Facility Manager | |
| Name Christine Armstrong | For Office Use - Party No. | Name Christine Armstrong | For Office Use - Party No. |
| Official Title Manager | | Official Title Manager | |
| Telephone No. 613-857-0622 | Fax No. | Telephone No. 613-857-0622 | Fax No. |
| E-mail | | E-mail | |
| Role and responsibilities in emergency co-ordination with fire department (if key contact is not present) | | Role and responsibilities in emergency co-ordination with fire department (if key contact is not present) | |
| 3. Local Fire Services - Key Contact | | 7. Propane Supplier Key Contact Person | |
| Name Brian Moore | For Office Use - Party No. | Name Etienne Levac | For Office Use - Party No. |
| Official Title Fire Chief | E-mail | Official Title operation manager | E-mail etienne@propanelevac.com |
| Telephone No. 613-658-3001 | Fax No. | Telephone No. 613-524-2079 | Fax No. 613-524-2081 |
| Role and responsibilities in emergency co-ordinate fire service | | Role and responsibilities in emergency if product of equipment is needed or need to be remove | |
| Fire Services Address | | Propane Supplier Address 5552 St-Catherine St-Isidore Ontario | |
| 4. Local Fire Services - Alternate Contact | | 8. Municipal Contact | |
| Name Graham Van Camp | For Office Use - Party No. | Name Debra McKinstry | For Office Use - Party No. |
| Official Title Deputy Chief | E-mail gvancamp@superaje.com | Official Title CAO/Clerk | |
| Telephone No. 613-802-0509 | Fax No. | Telephone No. 613-658-3055 | Fax No. 613658-3445 |
| Role and responsibilities in emergency co-ordinate fire service in place of fire chief | | E-mail mail@twpec.ca | |
| Fire Services Address | | Municipality Name and Address Edwardsburgh Cardinal, po box 129 18 Centre St Spencerville On K0E 1X0 | |

Declaration: I am aware that it is an offence to give false information in this document and I hereby declare that the information I have given here is true and complete.

| | |
|--|---|
| Name of person completing this form (please print) Pascal Denis | Official Title Owner Fernand Denis Inc |
| Signature | Telephone No. 613-524-2897 |
| | Date (dd-mmm-yyyy) 6-15-2017 |



Technical Standards and Safety Authority
www.tssa.org

14th Floor - Centre Tower
3300 Bloor Street West
Toronto Ontario M8X 2X4
Fax: 416.231.4078
Customer Service: 1.877.682.8772

Level 1 Risk and Safety Management Plan (RSMP)
Technical Standards and Safety Act
Propane Storage and Handling Regulation

SECTION B: EMERGENCY AND PREPAREDNESS RESPONSE PLAN (cont'd)

2. Additional Safety Measures

Describe any other measures in place at the facility that exceed the minimum Code and Standards requirements.

The campground has a health and safety delegate. They also have an emergency response procedure in place and trained staff to apply it.
On top of the daily visual inspection, a monthly written visual inspection will be done on all the safety feature on the dispenser as well as visual inspection on the general appearance of the tank and its surrounding

Declaration: I am aware that it is an offence to give false information in this document and I hereby declare that the information I have given here is true and complete.

| | |
|--|---|
| Name of person completing this form (please print) Pascal Denis | Official Title Owner Fernand Denis Inc |
| Signature | Telephone No. 613-524-2897 |
| | Date (dd-mmm-yyyy) 6-15-2017 |



Technical Standards and Safety Authority
www.tssa.org

14th Floor - Centre Tower
3300 Bloor Street West
Toronto Ontario M8X 2X4
Fax: 416.231.4078
Customer Service: 1.877.682.8772

Level 1 Risk and Safety Management Plan (RSMP)
Technical Standards and Safety Act
Propane Storage and Handling Regulation

SECTION B: EMERGENCY AND PREPAREDNESS RESPONSE PLAN (cont'd)

3. Record of Emergency Training Provided - For most recent 12-month period.

Training on Emergency Response Plan and Procedures provided to facility key contacts.

| | |
|---|---|
| Training Date (dd-mmm-yyyy) 30-05-2017 | Print Name of Training Provider: Owner of campground |
| | Print Name of Instructor: Damon and Christine Armstrong |
| Training Date (dd-mmm-yyyy) | Print Name of Training Provider: |
| | Print Name of Instructor: |
| Training Date (dd-mmm-yyyy) | Print Name of Training Provider: |
| | Print Name of Instructor: |

Training on the facility's Emergency Management Procedures provided to staff.

| | |
|---|---|
| Training Date (dd-mmm-yyyy) 30-05-2017 | Print Name of Training Provider: Owner of campground |
| | Print Name of Instructor: Damon and Christine Armstrong |
| Training Date (dd-mmm-yyyy) | Print Name of Training Provider: |
| | Print Name of Instructor: |
| Training Date (dd-mmm-yyyy) | Print Name of Training Provider: |
| | Print Name of Instructor: |

On-site specific training provided to certificate holders / persons with Records of Training.

| | |
|------------------------------------|--|
| Training Date (dd-mmm-yyyy) tbd | Print Name of Training Provider: Propane Levac |
| | Print Name of Instructor: Etienne Levac |
| Training Date (dd-mmm-yyyy) | Print Name of Training Provider: |
| | Print Name of Instructor: |
| Training Date (dd-mmm-yyyy) | Print Name of Training Provider: |
| | Print Name of Instructor: |

Declaration: I am aware that it is an offence to give false information in this document and I hereby declare that the information I have given here is true and complete.

| | |
|--|---|
| Name of person completing this form (please print) Pascal Denis | Official Title Owner Fernand Denis Inc |
| Signature | Telephone No. 613-524-2897 |
| | Date (dd-mmm-yyyy) 6-15-2017 |



Technical Standards and Safety Authority
www.tssa.org

14th Floor - Centre Tower
3300 Bloor Street West
Toronto Ontario M8X 2X4
Fax: 416.231.4078
Customer Service: 1.877.682.8772

Level 1 Risk and Safety Management Plan (RSMP)
Technical Standards and Safety Act
Propane Storage and Handling Regulation

SECTION B: EMERGENCY AND PREPAREDNESS RESPONSE PLAN (cont'd)

4. Emergency Training Plan for Coming Year

Training on Emergency Response Plan and Procedures provided to facility key contacts.

| | |
|---|---|
| Target Date (dd-mmm-yyyy) 15-05-2018 | Print Name of Training Provider: Owner of campground |
| | Print Name of Instructor: Damon and Christine Armstrong |
| Target Date (dd-mmm-yyyy) | Print Name of Training Provider: |
| | Print Name of Instructor: |
| Target Date (dd-mmm-yyyy) | Print Name of Training Provider: |
| | Print Name of Instructor: |

Training on the facility's Emergency Management Procedures provided to staff.

| | |
|---|---|
| Target Date (dd-mmm-yyyy) 15-05-2018 | Print Name of Training Provider: Owner of campground |
| | Print Name of Instructor: Damon and Christine Armstrong |
| Target Date (dd-mmm-yyyy) | Print Name of Training Provider: |
| | Print Name of Instructor: |
| Target Date (dd-mmm-yyyy) | Print Name of Training Provider: |
| | Print Name of Instructor: |

On-site specific training provided to certificate holders / persons with Records of Training.

| | |
|---|--|
| Target Date (dd-mmm-yyyy) 15-05-2018 | Print Name of Training Provider: Propane Levac |
| | Print Name of Instructor: Etienne Levac |
| Target Date (dd-mmm-yyyy) | Print Name of Training Provider: |
| | Print Name of Instructor: |
| Target Date (dd-mmm-yyyy) | Print Name of Training Provider: |
| | Print Name of Instructor: |

Declaration: I am aware that it is an offence to give false information in this document and I hereby declare that the information I have given here is true and complete.

| | |
|--|---|
| Name of person completing this form (please print) Pascal Denis | Official Title Owner Fernand Denis Inc |
| Signature | Telephone No. 613-524-2897 |
| | Date (dd-mmm-yyyy) 6-15-2017 |



Technical Standards and Safety Authority
www.tssa.org

14th Floor - Centre Tower
3300 Bloor Street West
Toronto Ontario M8X 2X4
Fax: 416.231.4078
Customer Service: 1.877.682.8772

Level 1 Risk and Safety Management Plan (RSMP)
Technical Standards and Safety Act
Propane Storage and Handling Regulation

SECTION B: EMERGENCY AND PREPAREDNESS RESPONSE PLAN (cont'd)

The licence holder will complete Section B in consultation with the local Fire Services.

5. Emergency Response Communications Plan

Warnings and Actions

Describe who gives warnings to whom, and how and when the warning will be given (including public notification as appropriate). The initial warning will be given by the daily employee responsible for the dispenser. After contacting the emergency agency (911), proceed with an evacuation to the meeting point (if needed). In all case the general manager will be notified and it would be the general manager that would do the public notification

Describe what action is to be taken and by whom when a warning is issued (including details of a meeting place in a safe identified area and activating the evacuation plan, if necessary).

After the warning is issued, all employees are to meet at the fire evacuation meeting area. The manager will make sure that everybody is accounted for.

Communication with Emergency Response Authorities

Describe when and how the licence holder will give early warning to emergency response authorities (including a process to ensure that a call is placed to 911).

The employee responsible for the dispenser that day will be calling the emergency authorities, the manager will confirm with the dispenser employee that the call has been made

Describe provisions for fire department entry when there are no operations or staffing at the propane site.

The yard is not gated to the propane dispenser

Describe how the licence holder will ensure continual flow of updated information to authorities.

The general manager has a contact list of the municipal emergency department

How long will it take the facility liaison person to respond to the site.

The facility liaison person is on site from May to October, when the dispenser will be in operation.

Declaration: I am aware that it is an offence to give false information in this document and I hereby declare that the information I have given here is true and complete.

| | |
|--|---|
| Name of person completing this form (please print) Pascal Denis | Official Title Owner Fernand Denis Inc |
| Signature | Telephone No. 613-524-2897 |
| | Date (dd-mmm-yyyy) 6-15-2017 |



Technical Standards and Safety Authority
www.tssa.org

14th Floor - Centre Tower
3300 Bloor Street West
Toronto Ontario M8X 2X4
Fax: 416.231.4078
Customer Service: 1.877.682.8772

Level 1 Risk and Safety Management Plan (RSMP)
Technical Standards and Safety Act
Propane Storage and Handling Regulation

SECTION B: EMERGENCY AND PREPAREDNESS RESPONSE PLAN (cont'd)

The licence holder will complete Section B in consultation with the local Fire Services.

6. Building and Site Security and Procedures

| | Yes | No |
|---|-------------------------------------|--------------------------|
| 1. Does the propane location have controlled access to limit unnecessary risk and entry (lock out procedures)? | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 2. Is there adequate night lighting at the site? | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 3. Are procedures in place that ensure access routes, aisles, storage area, filling areas and the grounds are kept clear from unwanted materials? | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 4. Are there procedures that capture and record the daily inspection of hoses and inspection requirements for filling systems and mechanical devices used in the transfer of propane? | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 5. Does the facility have procedures that include a process to isolate and purge any overfilled propane cylinders? | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 6. Are weighing systems validated for accuracy? | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 7. Are storage areas clearly marked with the vessels' capacity status (i.e., filled, empty, purged and other hazardous materials)? | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 8. Are quality assurance procedures in place to ensure that all valves are closed after the propane cylinders are filled?(e.g., QCC valves) | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 9. Is the schedule of maintenance and testing activities retained on site? | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

7. Water Supply

The propane licence holder should work with the local fire department to determine water supply capabilities that are available based on the propane facility's location.

| | Yes | No |
|---|-------------------------------------|-------------------------------------|
| 1. Is a pressurized water system available at the propane facility site? | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| 2. Can the municipal fire department pump 375 GPM (1420 LPM) of water at this location? | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 3. What is the unobstructed distance to the closest water supply that could be used for firefighting activities? (distance in metres only) | 250 metres | |
| 4. What is the unobstructed distance to the closest approved water supply with year round access if there are no hydrants? (distance in metres only) | 4354 metres | |

Declaration: I am aware that it is an offence to give false information in this document and I hereby declare that the information I have given here is true and complete.

| | |
|--|---|
| Name of person completing this form (please print) Pascal Denis | Official Title Owner Fernand Denis Inc |
| Signature | Telephone No. 613-524-2897 |
| | Date (dd-mmm-yyyy) 6-15-2017 |



Technical Standards and Safety Authority
www.tssa.org

14th Floor - Centre Tower
3300 Bloor Street West
Toronto Ontario M8X 2X4
Fax: 416 231 4078
Customer Service: 1.877.682.8772

Level 1 Risk and Safety Management Plan (RSMP)
Technical Standards and Safety Act
Propane Storage and Handling Regulation

SECTION B: EMERGENCY AND PREPAREDNESS RESPONSE PLAN (cont'd)

The licence holder will complete Section B in consultation with the local Fire Services

B. Licence holder and local Fire Services Review

To be completed by the Local Fire Services

Has the local fire service had an opportunity to review the Emergency Response and Preparedness Plan?

Yes No

If not, please explain (e.g., no fire services):

Fire services comments, if any:

To be completed by the Licence Holder

In response to the above comments, the following action(s) is required:

The licence holder will respond to the Local Fire Services comments by

(dd-mm-yyyy)

LOCAL FIRE SERVICES

The undersigned has reviewed Section B of the Risk and Safety Management Plan Fire Services.

| | | |
|---|---------------------------------|--------------------------------------|
| Print name Fire Chief Brian Moore | Signature <i>Brian Moore</i> | Date (dd-mm-yyyy) 28/07/17 |
|---|---------------------------------|--------------------------------------|

Edwardsburgh/Cardinal Fire Dept.

Declaration: I am aware that it is an offence to give false information in this document and I hereby declare that the information I have given here is true and complete.

| | |
|--|---|
| Name of person completing this form (please print) Pascal Denis | Official Title Owner Fernand Denis Inc |
| Signature <i>Pascal Denis</i> | Telephone No 613-524-2897 |
| | Date (dd-mm-yyyy) 6-15-2017 |



Technical Standards and Safety Authority
www.tssa.org

14th Floor - Centre Tower
3300 Bloor Street West
Toronto Ontario M8X2X4
Fax: 416.231.4078
Customer Service: 1.877.682.8772

Level 1 Risk and Safety Management Plan (RSMP)
Technical Standards and Safety Act
Propane Storage and Handling Regulation

SECTION C: SUBMISSIONS

Applicant must include a Facility Site Plan and Map of Surrounding Area

Facility Site Plan.

The licence holder will submit a copy of the original facility site plan updated with the following information:

1. The storage location of fixed, portable, and mobile vessels.
2. The maximum volume, types and storage location of hazardous materials.
3. Location of permanent structures on site.
4. Access and egress points and location of barriers.
5. Location of fire and emergency equipment (e.g., sprinkler systems, extinguishers, suppression systems) on site and location of fire hydrant or water supply where available.
6. Location of emergency shut off/shut down switches/valves.

Map of Surrounding Area.

The licence holder will submit a scaled aerial map of the surrounding area showing the following information:

7. The capacity and placement of the single largest propane storage vessel, including its setback from the front, rear and side property lines.
8. GPS co-ordinates of the single largest vessel.
9. Visual indication of the single largest fixed vessel and a circle made using the distance in Table 1 as the radius from the single largest fixed vessel.
10. Clear indication of the municipality or municipalities present within the circle.
11. Visual indication of property line information.
12. The location and name of roads within or abutting the site.
13. Key note to the drawing indicating the facility's municipal address, municipal lot number(s) and concession lines as applicable, and the date the map was prepared.
14. Address and contact information for each municipality (municipal clerk or secretary-treasurers of planning board). (Refer to page 5.)
15. Complete "Required Mapping Information from Updated Site Plan" in table below.

Required Mapping Information from Updated Site Plan

| | | | |
|--|--|---------------------------------|------------|
| Date map prepared (dd-mmm-yyyy) | Capacity of single largest propane storage vessel (USWG) | | |
| 06-13-2017 | 1000 usgw | | |
| Tank setback coordinates. Indicate placement on the map. | | | |
| Front: 113' | 34.4424 m | Right side property line: 1193' | 363.6264 m |
| Rear: 661' | 201.4728 m | Left side property line: 610' | 186.928 m |
| GPS coordinates of single largest vessel: | 44 45'2.61"N 75 27'10.24"W | | |

Declaration: I am aware that it is an offence to give false information in this document and I hereby declare that the information I have given here is true and complete.

| | | |
|--|---|---------------------------------|
| Name of person completing this form (please print) Pascal Denis | Official Title Owner Fernand Denis Ins | |
| Signature | Telephone No. 613-524-2897 | Date (dd-mmm-yyyy) 6-15-2017 |



Technical Standards and Safety Authority
www.tssa.org

14th Floor - Centre Tower
3300 Bloor Street West
Toronto Ontario M8X 2X4
Fax: 416.231.4078
Customer Service: 1.877.682.8772

Level 1 Risk and Safety Management Plan (RSMP)
Technical Standards and Safety Act
Propane Storage and Handling Regulation

SECTION C: SUBMISSIONS (cont'd)

Applicant must include a Facility Site Plan and Map of Surrounding Area

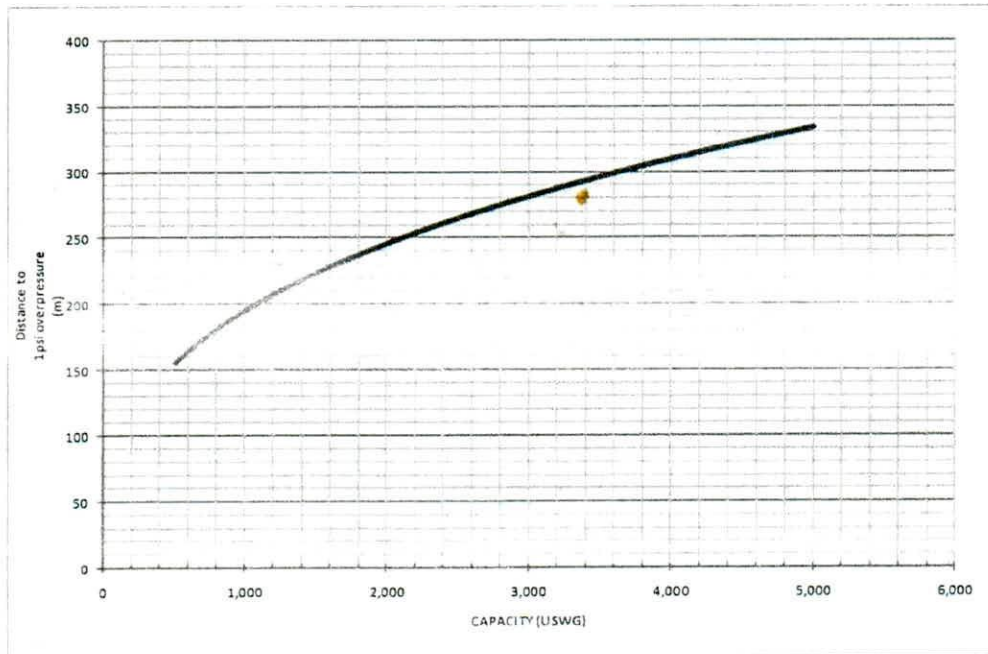
Table 1: Distance Table

| Water Capacity (litres) | Nominal Water Capacity (USWG) | Distance to 1 psi overpressure (m) |
|-------------------------|-------------------------------|------------------------------------|
| 1,890 | 500 | 155 |
| 3,780 | 1,000 | 195 |
| 4,920 | 1,300 | 213 |
| 6,620 | 1,750 | 235 |
| 7,130 | 1,885 | 241 |
| 7,560 | 2,000 | 246 |
| 18,900 | 5,000 | 333 |

Formula: $D = 16.94 \times (1.524 \times C)^{1/3}$
 D = Distance to overpressure of 1 psi (meters)
 C = Tank Total Capacity in USWG

Parameters: Density of Propane is 0.5033 kg per litre @ 15 C
 Assume all vessels are 80% full
 1 gallon [US, liquid] = 0.003785411784 cubic meter
 1 cubic metre = 264.17 USWG

Hazard Distance Chart (EPA-TNT model)





Technical Standards and Safety Authority
www.tssa.org

14th Floor - Centre Tower
3300 Bloor Street West
Toronto Ontario M8X 2X4
Fax: 416.231.4078
Customer Service: 1.877.682.8772

Level 1 Risk and Safety Management Plan (RSMP)
Technical Standards and Safety Act
Propane Storage and Handling Regulation

SECTION C: SUBMISSIONS (cont'd)

Applicant must include a Facility Site Plan and Map of Surrounding Area

As an accompaniment to the Map of Surrounding Area, provide the following information about buildings and features present within the circle in Table 2.

Table 2: Buildings and Features

| Buildings and Features Present within the Circle on the Map of the Surrounding Area AND Name and Address of Closest Building or Feature | * Number of Buildings and Features (mark with an "X") | | | | Distance from Tank to Closest Building or Feature |
|--|---|---|------|-----|---|
| | 0 | 1 | 2-10 | 11+ | |
| Industrial buildings or parks or golf courses Name: n/a Address: _____ City: _____ Province _____ Postal Code _____ | | | | | _____ m |
| Residential building units specifically permanent single family dwellings, condominiums, and apartments. Name: n/a Address: _____ City: _____ Province _____ Postal Code _____ | | | | | _____ m |
| Commercial building units specifically retail, restaurants, entertainment, theatres, and sporting complexes. Name: Campground office/store Address: same location City: _____ Province _____ Postal Code _____ | | | X | | 15 m |
| Commercial building units – continuous occupancy specifically hotels, campgrounds, and resorts. Name: Campground recreational centre, RV, tents and trailer tents Address: _____ City: _____ Province _____ Postal Code _____ | | | | X | 34 m |
| Sensitive institutions specifically hospitals, schools and day cares, nursing and retirement homes, mental health institutions, and prisons. Name: n/a Address: _____ City: _____ Province _____ Postal Code _____ | | | | | _____ m |
| Emergency responders specifically fire stations, ambulance stations, and police stations. Name: n/a Address: _____ City: _____ Province _____ Postal Code _____ | | | | | _____ m |

* For multi-unit buildings, count each unit as "1".

Declaration: I am aware that it is an offence to give false information in this document and I hereby declare that the information I have given here is true and complete.

| | |
|---|--|
| Name of person completing this form (please print) <i>Rascal Denis</i> | Official Title <i>Owner Fernand Denis Inc</i> |
| Signature <i>Rascal Denis</i> | Telephone No. <i>613-524-2897</i> |
| | Date (dd-mmm-yyyy) <i>6-15-2017</i> |



Technical Standards and Safety Authority
www.tssa.org

14th Floor - Centre Tower
3300 Bloor Street West
Toronto Ontario M8X 2X4
Fax: 416.231.4078
Customer Service: 1.877.682.8772

Level 1 Risk and Safety Management Plan (RSMP)
Technical Standards and Safety Act
Propane Storage and Handling Regulation

WORKSHEET

Portable Storage Additional Information Worksheet

| Cylinder Size | Capacity in USWG | Quantity | Total Volume in USWG |
|--------------------------------|------------------|-----------------|----------------------|
| # 420 | 123.9 | 0 | |
| # 100 | 29.5 | 0 | |
| # 40 | 11.75 | 0 | |
| # 33.3 | 9.62 | 0 | |
| # 30 | 8.8 | 0 | |
| # 20 | 5.8 | 0 20 | 116 |
| # 10 | 2.9 | 0 | |
| # 5 | 1.5 | 0 | |
| Total Cylinder Capacity | | | |

Tanks Stored On-site Not Connected for Use

| Tank Size in USWG | Quantity | Total Volume in USWG |
|----------------------------|----------|----------------------|
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| Total Tank Capacity | | |

| | |
|---|------------------|
| Total Cylinder Capacity | 0 20 |
| Total Tank Capacity | 0 |
| Total Portable Capacity (Total Cylinder Capacity + Total Tank Capacity) | 0 116 |

Name: Grenville Park
Address: 2323 County Road 2, Johnston, Ontario
Township of Edwardsburg Cardinal
Concession 1 - part of lot 23
Municipal Contact: Debra McKinstry, CAO/Clerk
Township of Edwardsburg Cardinal

tel. 613-658-3055
email: mail@twpec.ca

Tank Location

Emergency Assembly Area

Property Line

195 Meters

Date map prepared (dd-mmm-yyyy): 06-13-2017
Capacity of single largest propane vessel (USWG): 1000 uswg
Tank setback coordinates. Indicate placement on the map:
Front: 113' Right side property line: 1193'
Rear: 661' Left side property line: 610'
GPS coordinates of single vessel: 44d 45' 2.61" N - 75d 27' 10.24" W



Property line

- Legend
- 1- Propane Storage Dispenser tank location at 113' from the property line
 - 2- 1000 USWG Propane Storage Tank
 - 3- Location of parking space for tanker truck
 - 4- Location of permanent structures
 - 5- 55 ft to closest structure
 - 6- 1 x 1340L Diesel Tank location
 - 7- Access and Egress point location
 - 8- Fire extinguisher locations
 - 9- Emergency safety shut off valves and down switch

Grenville Park
 2323 County Road 2
 Johnstown, Ontario

2005

Name: Grenville Park
Address: 2323 County Road 2, Johnston, Ontario
Township of Edwardsburg Cardinal
Concession 1 - part of lot 23
Municipal Contact: Debra McKinstry, CAO/Clerk
Township of Edwardsburg Cardinal

tel: 613-658-3055
email: mail@twpec.ca

Tank Location

Emergency Assembly Area

Property Line

195 Meters

Date map prepared (dd-mmm-yyyy): 06-13-2017
Capacity of single largest propane vessel (USWG): 1000 uswg
Tank setback coordinates. Indicate placement on the map:
Front: 113' Right side property line: 1193'
Rear: 661' Left side property line: 610'
GPS coordinates of single vessel: 44d 45' 2.61" N - 75d 27' 10.24" W